Special Issue

Cerebrovascular Lesions: Diagnosis and Management, 2nd Edition

Message from the Guest Editor

Cerebrovascular diseases and stroke are the fifth leading cause of death worldwide. Survivors often suffer from significant morbidity or complications. Cerebrovascular diseases can develop from a variety of causes, including atherosclerosis, thrombosis, embolic events, or vascular lesions. Accurate diagnosis and proper management are important to achieve better outcomes and decrease complications. The goal of this Special Issue is to collect studies that focus on the pathophysiology, diagnostic methods, potential pitfalls, and treatment methods of cerebrovascular diseases. Thus, this Special Issue will provide insight into the latest medical progress in cerebrovascular diseases and could establish the foundation for advanced future studies. We welcome the submission of original research articles, focused reviews, and pictorial essays or case reports focusing on the pathophysiology, diagnosis, treatment, and prognostic evaluation of cerebrovascular diseases.

Guest Editor

Dr. Hung-Chieh Chen

 Division of Neuroradiology, Department of Radiology, Taichung Veterans General Hospital, Taichung 40705, Taiwan
 School of Medicine, National Yang-Ming Chiao Tung University, Taipei 11221, Taiwan

Deadline for manuscript submissions

31 March 2026



Diagnostics

an Open Access Journal by MDPI

Impact Factor 3.3 CiteScore 5.9 Indexed in PubMed



mdpi.com/si/222097

Diagnostics
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
diagnostics@mdpi.com

mdpi.com/journal/diagnostics





Diagnostics

an Open Access Journal by MDPI

Impact Factor 3.3 CiteScore 5.9 Indexed in PubMed



About the Journal

Message from the Editor-in-Chief

You are cordially invited to submit research articles, short communications, comprehensive reviews, case reports or interesting images for consideration and publication in *Diagnostics* (ISSN 2075-4418). *Diagnostics* is published in open access format – research articles, reviews and other contents are released on the Internet immediately after acceptance. The scientific community and the general public have unlimited and free access to the content as soon as it is published. We would be pleased to welcome you as one of our authors.

Editor-in-Chief

Prof. Dr. Andreas Kjaer

Department of Clinical Physiology, Nuclear Medicine & PET National University Hospital, Rigshospitalet, University of Copenhagen, Blegdamsvej 9, DK-2100 Copenhagen, Denmark

Author Benefits

High Visibility:

indexed within Scopus, SCIE (Web of Science), PubMed, PMC, Embase, Inspec, CAPlus / SciFinder, and other databases.

Journal Rank:

JCR - Q1 (Medicine, General and Internal) / CiteScore - Q2 (Internal Medicine)

Rapid Publication:

manuscripts are peer-reviewed and a first decision is provided to authors approximately 21 days after submission; acceptance to publication is undertaken in 2.6 days (median values for papers published in this journal in the first half of 2025).

